WIND TUNNEL IS FEATURE OF AERONAUTICAL PLANT

Eighty-Mile Gale Can Be Created for Showing Effect on Proposed Aircraft.

LARGEST PLANT IN WORLD

Make It Permanent.

WASHINGTON, November 27 .- The age weight-carrying biplane, soon to as follows: uilt on data gathered from the tests ade in the big wooden box, where an

and happiness of our citizens. You of the plan was given out. The steamshould receive every encouragement.

If hope you will have wide co-opera
To More THAN 100 PERSONS

To More THAN 100 PERSONS llow the blasts created by the fan escape without generating any back, tion in your immediate effort to raise

here the divisions are so minute that ey must be read with a magnifying mechanism is so delicately djusted that a pressure of 1-2,000 part a pound will be noted by the vibra-

UNDER PERFECT CONTROL the plane model to be tested wind force is developed in the tunnel be increased or decreased at

crease in speed as shown by the indi- Co

ed to contribute data of inestingrally when compiled in tables,

DEATHS IN VIRGINIA

William Bates. William Bates, formerly of Cincin-nati, O., died at the home of his broth-er, Seldon Bates, 1729 Buchanin Street, Richmond, last night at clock, following an illness of several norths. Mr. Bates had been visiting his brother in this city since August. and was not in the best of health when the came to Richmond. The body will be taken to Madison County to-day for

Funeral of Rev. Thomas W. Hooper. CHRISTIANSBURG, VA., November 27.—The funeral of Rev. Thomas W. Hooper, D. D., will be conducted from Hooper, D. D., will be conditional to the Preshyterian Church of this place to me at 2 o'clock Sunday afternoon. Dr. the f Hooper was a native of Hanover Counterly. y and died at the age of eighty-three ears. He was for some time after he war pastor of the Presbyterian the war pastor of the Presbyterian Church in Lynchburg, coming from that city to this point, where he remained for five years, and going from here to Selma, Ala. Later he returned to this church, remaining here for eighteen years, and retiring on account of failing health. In recent years he that city to this point, where he remained for five years, and going from here to Selma, Ala. Later ne returned to this church, remaining here for eighteen years, and retiring on account of failing health. In recent years hade his home with his youngest son, T. W. Hooper, Jr., pastor of the Presbyterian Church at Culpeper, Va. Dr. Hooper was a prominent man in church circles, having for a long time been clerk of the General Assembly, and later, moderator. He is zurvived by his widow and several grown children, including A. Gray Gilmer, of Pulaski, and R. C. Gilmer, of Pulaski, and R. C. Gilmer, of Pembroke, Va. Hooper was a prominent man in church circles, having for a long time been clerk of the General Assembly, and later, moderator. He is zurvived by four sons, Foote Hooper, of Selma, Ala.; William Hooper, professor in the University of Georgia; J. J. Hooper, general claim agent of the Southern Railway, Washington, D. C.: Rev. T. W. Hooper, Culpeper, Va., and one daughter, Miss Bessie Hooper, of the latter place. Dr. Hooper married a Miss Johnson, of Bedford County, a state. dster of the late Captain John R.

Funeral of Joseph F. Powell, The funeral of Joseph F. Powell, who lied at his home, 2217 Floyd Avenue, Friday night, will be conducted from the Grove Avenue Baptist Church, of chich he was a member, this after-oot at 3 o'clock. Mr. Powell was an aminoyee of the Atlas Portland Cement Chapany, and is survived by his wife, who was a Miss Jones, of Hinton, W.

Edward Scott. [Special to The Times-Dispatch.] HOWARDSVILLE, VA., November 27. HOWARDSVILLE, VA., November 27.

-Edward Scott, a veteran of the War Between the States, died this morning at the home of his brother-in-law, A. F. Brady, near here, in the eighty-third year of his age. He had been sick for some time, and his death was not unexpected. At the outbreak of the war Mr. Scott enlisted with the Powhatan Troop, organized in his native county under General Wyckham, and attached to General Stuart's command. In the famous Valley campaign and attached to General Stuart's command. In the famous Valley campaign he received a wound which resulted in the loss of a leg. He was captured and held prisoner at Point Lookout and Baltimore. After the war he made his home with Mr. Brady. Mr. Scott was widely connected throughout the Stale. He is survived by two sisters, Mrs. A. F. Brady, of this place, and Miss Sallie P. Scott, Washington, D. C. and one brother, Charles A. Scott, of this place. The interment will be made

this place. The interment will be made

Stuart for War on Consumption

Governor Approves Sale of Red Cross Seals--- Death Rate No! Decreasing.

Impressed by facts and figures presented for his consideration by Constructed at Washington Navy- Anti-Tuberculosis Association of Vir-Yard, and While Only Temporary ginia, Governor Stuart has written to as Yet, Officers Hope Congress Will Miss Agnes D. Randolph, executive secretary, inspecing the association's plans for a more aggressive campaign n Virginia against the white plague The Governor also takes the opporrgest plant in the world for aero- tunity to express his hearty approval experiments is at the Wash- of the sale of Red Cross seals as a igton Navy-Yard here, and is known means of raising funds wherewith to wind tunnel. The scheme was carry on the fight for the exterminaorked out by navy designers, and a tion of tuberculosis. His letter reads

stress will authorize the construction which I am much interested. There is made." said Mr. Lochner.

If a permanent acroplane experiment dant when the value of the scheme stuly realized. The tunnel is cight eet square inside, and at one end is no electric fan driven by a 500-horse-bower motor. At the opposite end are and happiness of our citizens year.

In add oest Christians gift that can be the chief famous Arin-lies took a prominent part.

Ites took a prominent part.

Ite

Coming down through the roof of the of the facts brought to light by the persons. The letter says: unnel is a metal lever, to which are recent work of the tuberculosis com-ttached the model planes to be tested. mission indicates that there is abun-These are about a foot long, representing the full sweep of a sixty-foot lift.

In surface. They are modeled in exact reproduction of the real planes, and me that a vigorous campaign against can be set at any angle. Above the the disease is necessary. Since the use set at any angle. Above the the disease is necessary. Since the use unnel is the weighing machine, an of the Red Cross seal indicates an intricate system of levers and fulcrums terest in the campaign, I should be threate system of levers and fairculus terest in the campaign, I should be sading finally to the indicator needle, glad to see a seal on every letter and the world have waited for the gov- and many Japanese houses, waying along a graduated quadrant, nackage mailed in our Commonwealth, ernments to act; have waited for gov- The coronation ceremon Very sincerely yours,

H. C. STUART, Governor. maes in the State, a great many consumptives need aid during the year. in large part go to purchasing milk and eggs for these sufferers.

stious angles. From his home of his brother, C. A. Scott, plots the curve of the Monday afternoon at 2:30 o'clock.

James B. Stone.

graduate of Emory d Henry College, and was a farmer are traveling indicated on with an automobile instrus is of great importance to a the stability of their craft freely upon speed, and any speed as shown by the indild give warning of engine

are interests. His surviving chilframe for Annis ton, Ala.; Misses Kate and Mary Stone, of Charleston, W. Va.; George Stone, of Charleston, W. Va.;

his entire life, died there on Thursday, death coming three hours after he had sustained a stroke of paralysis. He was a member of the Presbyterian Church, and his surviving children are Mrs. F. Patterson, Miss Belle Thomas, Charles Thomas Reeves Thomas, Charles Thomas and James Thomas, Turner Thomas and James Thomas, of Charleston, W. Va., and S. O. Thomas of Bedford. his entire life, died there on Thursday.

Charles B. Hood.

Charles B. Hood.

(Special to The Times-Dispatch.]

(CULPEPER, VA., November 27.—

Charles B. Hood, for many years one of the prominent business men here and ex-Mayor of Culpeper, died to-day at his home on East Street, after a long lliness, due to the infirmities of age, in his eighty-sixih year. He is survived by his wife, who was Miss Jennic Wise, of Warm Springs, W. Va., three sons, Charles B. Hood, Jr. of Chicago: Marion Hood, of Leesburg, and Archie Hood, of Culpeper, and one daughter, Mrs. L. E. Ward, of Pocahontas, Va. The remains will be taken to-morrow to Staunton for interment in the family section of Thornrose Cemethe family section of Thornrose Ceme

BRISTOL, VA., November 27 -- Wynd-ham R. Gilmer, who was for many years a prosperous farmer of Wyn-

Mrs. James Carr. [Special to The Times-Dispatch.] PETERSBURG, VA., November 27.— Mrs. Nettie Sue Carr, wife of James W. Carr, died very suddenly this afternoon at her home in Dunlap Street. She was thirty-four years old, and besides her husband, is survived by one young son and five brothers and three sisters, the latter, Mrs. E. G. Nunnally, Mrs. L. M. Nunnally and Miss Maggie Hall, all residing in Petersburg.

Mrs. Anne F. Towles.

[Special to The Times-Dispatch.]
FREDERICKSBURG, VA., November
27.—The body of Mrs. Anne F. Towles,
who died at the home of her daughter,
Mrs. J. B. Bell, at Passaic, N. J., at an
advanced age, was brought here today and taken to her home at Massanonax Spotsylvania County, for Interponax, Spotsylvania County, for Inter-ment, Mrs. Towles is survived by four children, Mrs. George B. Jenes, of Spotsylvania; Mrs. John Leland, William Towles, of Richmond, and Mrs.



LADIES! Xmas Gifts!

Pretty Tea - .. pron.

FORD MUCH ENCOURAGED BY VISIT TO WASHINGTON

With Peace-Plan Representatives.

Made Known Is Contained in Letter of Invitation Asking Prominent People to Join. [Special to The Times-Dispatch.]

or until both sides are entirely ex- Japanese and foreign.

ernments to lead Europe out of its un-speakable agony and suffering and to prevent Europe's entire destruction. As European neutral governments are started for their permanent abode in A glass of Salts is harmless The statistics compiled by the tuber-culosis commission have shown that the death rate in Virginia is not decreasing, 3.727 deaths having occurred from the disease last year. With 20,900 the for government, and as our government is departure the imperial salicy, the holy of holies and the shrines dedicated to the spirits of the imperial ancestors were taken back to

"These various groups will addition to the momentum. In The Hague we tauch momentum. James B. Stone, a prominent citizen of Pittsylvania Construction of Pittsy gations will be selected a small, de-liberative body to sit in one of the liberative body to sit in one of the neutral capitals. Here it will be joined by a limited number of authorities of international prominence from each belligerent country.

agency for continuous mediation. In The Hague the pilgrimage will dis-Supplementing these statements, Mr Lochner added that the ship will use its flong-range wireless to agitate Local Man Cured of Kidney

CASCARETS SELL

Best, safest cathartic for liver and bowels, and people know it.

They're fine! Don't stay bilious, sick, headachy or constipated.



Enjoy life! Keep clean inside with Cascarets. Take one or two at night and enjoy the nicest, gentlest liver and bowel cleansing you ever experienced. Wake up feeling grand. Your head will be clear, your tongue clean, breath right, stomach sweet and your liver and think foot and the stomach sweet and your Trimmed with scarloped elm-embroiders,
Colors: blue, pink or
red. Only 23 cents.
Postpaid Free. Boxed
5 cents extra. Order
at once. Avold Xmas
parcel post rush.
Specially Apron Mfg. Co.,
634 Washington St.,
Boston, Mass., Dept. A.

EMPEROR AND HIS COURT VAST MUNITION PLANTS LEAVE KYOTO FOR TOKYO

Returns to New York and Confers Period of Coronation Ceremonies "Somewhere in Scotland," Corre-Ends So Far as Ancient Capital Is Concerned.

As Much of Proposed Itinerary as Is Departure of Imperial Sanctuary and Great New Enterprise Erected by Shrines and High Officials Celebrated in Appropriate Way-Whole City Is En Fete.

NEW YORK. November 27.—Henry coronation ceremonies, which has lasted three weeks, was brought to a close, so munition plant, which has grown up than an hour with New York peace far as Kyoto is concerned, with the de-plan representatives and departed for parture to-day of the Emperor and magic city, with its scores of separate e weight-carrying biplane, soon to as follows:

constructed at the yard, will be to data gathered from the tests le in the his wooden box, where an losis Association:

Louis P. Lochner, representing St. Bernanent seat of the imperial house, shells from place to place.

Ford, said the manufacturer was much seat of the imperial house, shells from place to place.

Besides the court functions, there have to carry to the worden box, where an losis Association:

The plant will be finished soon, and workers are now being trained else-Louis P. Lochner, representing Mr. court for the modern capital of Tokyo, structures. There are no less than losis Association:

My Dear Miss Randolph.—I have your letter reminding me that the Virginia Anti-Tuberculosis Association will put the Red Cross Christmas seals on sale one and navy officers hope that Conserved will authorize the construction of a permanent aeroplane experiment.

Iosis Association:

My Dear Miss Randolph.—I have your letter reminding me that the Virginia Anti-Tuberculosis Association will put the Red Cross Christmas seals on sale on Thanksgiving Day. I thank you for this opportunity to indorse a work in opportunity to indorse a work in the permanent aeroplane experiment.

Iosis Association:

My Dear Miss Randolph.—I have your letter reminding me that the Virginia Anti-Tuberculosis Association will put the Red Cross Christmas seals on sale on Thanksgiving Day. I thank you for this opportunity to indorse a work in which I am much interested. There is in my opinion, so larger field of postal.

The only statement regarding the construction of the coronation, includently in gindustrial exhibitions heid at the instance of the prefectural authorities and various business corporations and tractors, who will make no profit, and best Christmas gift that can be instance of the prefectural authorities and best Christmas gift that can be instance of the prefectural authorities and various business corporations and tractors, who will make no profit, and best Christmas gift that can be instance of the prefectural authorities and various business corporations and tractors, who will make no profit, and best Christmas gift that can be instance of the prefectural authorities and various business corporations. The plant is being recited by contractions, there is no deliberation of the coronation, includent the plant will be finished soon, and celebration of the coronation, includent the plant is prefered to place.

The plant is proportion of the coronation, includent the plant will be finished soon, and coronation of the coronation, includent the plant is proportion of the coronation.

The plant is prefered to pl

season when numbers of country folk habitually make pilgrimages to the grand ice shrines, the coronation period described with the coronation period of the product of the coronation period of the product of the produ tion in your immediate effort to raise funds for the needy consumptive and the State educational campaign. Some of invitation sent to more than 100 Kyoto. The last temples and other mausolea were visited by unusually need of the occasion the municipal and Says Uric Acid in meat clogs "For fifteen months the people of prefectural authorities utilized temples The coronation ceremonials having

ended, the Emperor and the whole court which accompanied His Majesty ing for governmental action.

"Men and women of our country, Tokyo. The departure of the imperial day, eat it, but flush your kidneys with sanctuary and shrines and the Emperor saits occasionally, says a noted authority who tells us that meat forms

FALL BEFORE

Trouble and Sciatica Rheumatism.

ing men and women back to health who have suffered for years, ach, kidney, liver og bladder have all disappeared when the Mas-ter Medicine was used. Each day we other remedy has failed.

I feel fine. The swelling in my hands has gone down, and I have no shoot-ing pains. I recommend Tanlac to every one because it has helped me, and I am sure it will do the same for It will do the same for any one

else, and it is doing it right here in thehmond. In the short while that Tanke has been on sale here, it has helped an incredible number of men and women. It is now on sale at the Polk Miller Drug Stores and at the store corner Broad and Third Streets. Mr. Prince is always in attendance to courteously explain Tanlac. \$1 per bottle, or 6 bottles for \$5. Mail and phone orders are given prompt atten-

spondent Visits New Industry Resulting From War.

NO FURTHER DETAILS OF TRIP IN, PROGRESS THREE WEEKS SOON READY FOR OPERATIONS

Patriotism Is Scen. KYOTO, November 27.-The period of GLASGOW, November 12.-"Some-

BACK HURTS OR KIDNEYS BOTHER

Kidneys and irritates Bladder.

way to flush Kidneys, says authority.

representing all its ideals and activi-ties, will start from New York on De. was celebrated in appropriate way, the cetaber 4 on the Oscar II. The peace whole city being en fete with a dis-The peace whole city being en fete with a dis- uric acid, which almost paralyzes the ania where play of flags, green arches and other kidneys in their efforts to expel it from cember 4 on the Oscar II. The peace ship will proceed to Kristiania, where play of flags, green arches and other Norway's valiant sons and daughters forms of decoration. Following the imperial departure most of the dightinate company will be re-enforced. The the company will be re-enforced. The dizziness, your stomach sours, tongue The Emperor and suite will arrive is coated and when the weather is bad at the capital to-morrow, spending to- you have rheumatic twinges. The night at the imperial detached palace urine gets cloudy, full of sediment, the channels often get sore and irritates obliging you to seek relief two or three times during the night. To neutralize these irritating acids,

to cleanse the kidneys and flush of the body's urinous waste get four ounces of Jad Salts from any phar-macy here; take a tablespoonful in a glass of water before breakfast for a few days and your kidneys will the few days and your kidneys will then act fine. This famous salts is made from the acid of grapes and lemon juice, combined with lithia, and has been used for generations to flush and stimulate sluggish kidneys, also to neutralize the acids in urine, so it no longer irritates, thus ending bladder weakers.

Jad Salts is inexpensive; cannot injure, and makes a delightful efferves-cent lithia-water drink.



Ask to See the New Models. A LONG CONTRACTOR OF THE PROPERTY OF THE PROPERTY OF

The Law Profit Policy Store BROAD AT JEFFERSON

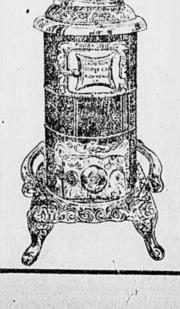
Look out for real winter any day now-provide the best heater you can buy

Cameron Hot Blast

The heater that burns up the gases from the soft coal. wood, etc., you burn, and save the heat value that most ordinary heaters WASTE.

Many sizes in this attractive heater. Just the right one for your home—you'll admire it every day you use it, and you'll appreciate its many splendid qualities—it's a fine heater.

Call and Ask to See This Dependable HAT BLAST.



their part, and a tremendously impressive part it is, too.

In Glasgow, as elsewhere, the participation of women in the industry is ap parent. In their khaki or blue aprons, with dust caps of the same color, they are busy at the lathes, and swarm in and out in thousands at the shift periods. Every foreman with whom the correspondent talked was enthusiastic about the efficiency of the women workers. They are not set to are chiefly given tasks requiring only few days' experience. In every estab-Contractors, Who Will Make No how to work the machines for the Profit, and Much of This Sort of lighter shells, the men are taken out for the manufacture of the heavier mu-

What the permanent effect of all this change in the working operations of women will be after the war is not concerning the employers. They are problems for solution later. To wome it is already bringing more money than they ever had in their lives.

This alteration in the industrial fabric by women's increasing activity and broadening opportunity is perhaps mind of one who devotes a week to a tour of the munition plants, second only to the comprehension of the enormous scale of production that the min-



DRESS 8038

Whatever is New in Patterns is Here in BUTTERICK'S

the prime favorite for daytime use, and this interesting use, and this interesting model claims the double advantage of being easily made and easily put on. The closing to the neck and the high collar are very good style. Made in wide striper as it is illustrated, this is a smart gown, and the new checks and plaids of zerge, gabardine, wool poplin or broadcloth are splendid materials for it.

All materials for this very stylish frock are here, reason

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Fruit Cake, Plum Pudding, Mince Meat

III New Fruits for the Above. Raisins, Currants, Citron,

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Sweet Cider. Winesap Apples. A Nice Lot of Old Louisa

County Hams and Shoulders. Select Oysters, put up in sani-

tary packages. Geo. McD. Blake & Co.

No. 00 Broad Street. Phone Randolph 512 and 513.

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PHONES: Uptown, Madison 34, 3115

Downtown, Mad. 316, 7797 3 cans Grated 25c

3 cans Best Suc- 25c 3 cans Large Va. 25c 3 cans Campbell's 25c

cans Early June 25c Peas for 3 cans Square Brand Milk

3 cans Pink Sal- 25c 3 lbs. California 25c) Prunes 3 pkgs. Washing- 25c

o ton Crisps packages Mother's or Monogram Oats 25c 9 pkgs. (all flavors) Jello Powders

6 bars Ivory 25c 6 large Fat Mack-3 plugs Peach Tobacco lb. can Rum- 25c 1 lb. can Rum-ford Powders ... 9 lbs. Bologna 25c & Sausage .

6 rolls Full Value 25c 3 lb. bags Select- 25c lb. Best Country 25c Butter

6 pkgs. Piedmont Cigarettes 1 lb. tin Cracker Jack Roasted Coffee, 25c

1 peck Wine Sap 9 lbs. Strained 4 Honey 3 boxes Chalmer's 25c J Gelatine

2 cans Extra Quality California 25c 7 packages Grandma's

Washing Pow-1 pkg. Water 25c 2 lbs. Mixed Nuts

8 bars 5c Circus 2 cans Sliced Pineapple

3 cans Wagner's Beans 2 lbs. Pure Lard 25c (all this week). 3 cans Pocahon- 25c

3 lbs. Choice 25c 1 lb. can Libby's 25c 3 lbs. Xmas Mix- 25c

2 lbs. New Figs 25c 2 cans large Pie 25c

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TRAGLE'S Prescription Drug Store

will compound your prescription just like the doctor orders it. We do not substitute or compound a prescription unless we are certara as to the identity.

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